

## EAST Search History

| Ref # | Hits   | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|------------------------------|------------------|---------|------------------|
| L1    | 2      | ("1850494").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/02 16:02 |
| L2    | 1      | ("1850494").URPN.  | USPAT                        | OR               | ON      | 2006/05/02 16:03 |
| S1    | 1      | "446482".apn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2004/12/16 11:02 |
| S2    | 1      | "5849401".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/05/02 10:33 |
| S3    | 8      | (("6312823") or ("5849401") or ("5849374") or ("5942268") or ("5876777") or ("6387421") or ("5846588") or ("5843503")).PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/12/16 11:03 |
| S4    | 6      | ((("4,095,390") or ("4,109,815") or ("4,180,961") or ("4,237,360") or ("5,381,913") or ("6,471,083")).<br>PN.              | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/12/16 11:03 |
| S5    | 48325  | sealing adj member   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 08:22 |
| S6    | 91     | S5 and "83"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 08:49 |
| S7    | 190893 | seal\$4.ab. or seal\$4.ti.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 08:50 |
| S8    | 65523  | S7 and cut\$4  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 08:50 |
| S9    | 481    | S7 and "83"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 09:18 |
| S10   | 624098 | cap  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 09:18 |
| S11   | 2739   | S5 with S10  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 09:19 |
| S12   | 2      | S11 and "83"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 09:19 |
| S13   | 1010   | S11 and cut\$4   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/04/26 09:26 |

## EAST Search History

|     |       |   |                              |    |    |                  |
|-----|-------|---|------------------------------|----|----|------------------|
| S14 | 47    | S11 with cut\$4   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 09:35 |
| S16 | 17557 | rotary adj cut\$4   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 09:35 |
| S18 | 261   | S16 with seal\$4  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 10:33 |
| S19 | 14280 | 83/78-166.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 10:34 |
| S20 | 1497  | S19 and (seal or (sealing adj member) or washer or cap)                           | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 10:34 |
| S21 | 146   | S19 and (cut with (seal or (sealing adj member) or washer or cap))                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 10:35 |
| S22 | 868   | 83/436.3-436.9.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 11:56 |
| S23 | 40    | (die adj cutter) with (seal or (sealing adj member) or washer or cap)             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 14:12 |
| S24 | 977   | (die adj cut\$4) with (seal or (sealing adj member) or washer or cap)             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 11:56 |
| S25 | 34    | S24 and "83"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 11:57 |
| S26 | 386   | (rotary adj (cut\$4 or die)) with (seal or (sealing adj member) or washer or cap) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 14:15 |
| S27 | 49    | S26 and "83"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 14:21 |
| S28 | 40    | (die adj cutter) with (seal or (sealing adj member) or washer or cap)             | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 14:21 |
| S29 | 48    | S27 not S28   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/26 14:26 |
| S30 | 6     | "5879278"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/27 08:02 |

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|     |      |  |                        |    |     |                  |
|-----|------|--|------------------------|----|-----|------------------|
| S31 | 11   | ("1469757"   "3279290"   "4306849"   "4846774"   "5417132").PN. OR ("5879278").URPN. | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/04/27 08:02 |
| S32 | 7    | ("1469757"   "3279290"   "4306849"   "4846774"   "5417132").PN.                      | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/04/27 08:03 |
| S33 | 4    | ("5879278").URPN.  | USPAT                  | OR | ON  | 2005/04/27 09:25 |
| S34 | 1    | ("5879278").PN.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:37 |
| S35 | 8154 | seal with tab  | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/04/27 09:41 |
| S36 | 183  | seal with (extend\$4 adj tab)  | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/04/27 09:38 |
| S37 | 23   | seal with tab with adhesive with foil  | US-PGPUB; USPAT; USOCR | OR | ON  | 2005/04/27 09:38 |
| S38 | 3233 | seal with tabs   | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:44 |
| S39 | 1640 | S38 and (sheet or web)   | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:41 |
| S40 | 1030 | S39 and cut\$4   | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:43 |
| S41 | 5    | S39 and "83"/\$.ccls.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:43 |
| S42 | 562  | seal with tabs same (sheet or sheets or web or webs)                                 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:46 |
| S43 | 354  | S42 and cut\$4   | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:44 |
| S44 | 165  | seal with tabs and "53"/\$.ccls.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:50 |
| S45 | 7    | seal with tabs and "83"/\$.ccls.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:47 |
| S47 | 414  | 425/809.ccls.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/04/27 09:51 |

## EAST Search History

|     |     |   |                              |    |     |                  |
|-----|-----|---|------------------------------|----|-----|------------------|
| S48 | 8   | S47 and tabs  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/27 09:53 |
| S49 | 16  | S47 and tab   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/04/27 09:58 |
| S50 | 390 | 215/233.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/04/27 09:58 |
| S51 | 8   | S50 and tab   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/04/27 09:58 |
| S52 | 87  | (493/64).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/27 11:30 |
| S53 | 81  | (493/67).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/27 11:31 |
| S54 | 168 | (S52 or S53)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/04/27 11:31 |
| S55 | 18  | S54 and seal  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/04/27 11:31 |
| S56 | 1   | ("4095390").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/27 14:12 |
| S57 | 140 | (83/32).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/27 14:12 |
| S58 | 14  | ("1830819"   "1942043").PN. OR<br>("4210041").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/04/27 14:18 |
| S59 | 23  | ("0878299"   "1415507"  <br>"1469757"   "2083229"  <br>"2307335"   "2836018"  <br>"3261083").PN. OR ("4280426").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/04/27 14:19 |
| S60 | 6   | ("1469757").URPN.   | USPAT                        | OR | ON  | 2005/04/28 11:50 |
| S61 | 2   | ("1744026").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/28 11:54 |
| S62 | 3   | ("1744026").URPN.   | USPAT                        | OR | ON  | 2005/04/28 11:50 |
| S63 | 321 | (215/298).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/28 13:27 |

## EAST Search History

|     |        |                             |                              |    |     |                  |
|-----|--------|-----------------------------|------------------------------|----|-----|------------------|
| S64 | 1952   | (206/820).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/28 13:27 |
| S65 | 2      | ("2574219").URPN.           | USPAT                        | OR | ON  | 2005/04/28 13:39 |
| S66 | 11     | ("3206017").URPN.           | USPAT                        | OR | ON  | 2005/04/28 14:01 |
| S67 | 88     | (229/933).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/04/28 14:01 |
| S68 | 416    | (425/809).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/02 12:20 |
| S69 | 2920   | oval with (seal or sealing) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/02 10:37 |
| S70 | 805386 | bottle or cap               | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/02 10:37 |
| S71 | 306219 | tab                         | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/02 10:37 |
| S72 | 13     | S69 same S70 same S71       | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/02 10:54 |
| S73 | 2      | ("3206017").PN.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/02 16:02 |
| S74 | 12     | ("3206017").URPN.           | USPAT                        | OR | ON  | 2006/05/02 10:54 |
| S75 | 6      | S68 and oval                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/02 10:57 |
| S76 | 321    | (215/298).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/02 10:59 |
| S77 | 2      | S76 and oval                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/02 10:59 |
| S78 | 1      | ("1850494").URPN.           | USPAT                        | OR | ON  | 2006/05/02 11:07 |
| S79 | 390    | (215/233).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/02 12:11 |
| S80 | 321    | (215/298).CCLS.             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/02 12:11 |
| S81 | 1480   | (220/23.4).CCLS.            | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/02 12:12 |

## EAST Search History

|     |      |  |                              |    |     |                  |
|-----|------|--|------------------------------|----|-----|------------------|
| S82 | 965  | (206/526).CCLS.                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/02 12:12 |
| S83 | 44   | (220/23.4).CCLS.                                 | US-PGPUB                     | OR | OFF | 2006/05/02 12:13 |
| S84 | 1029 | (220/23.4).CCLS.                                 | USPAT                        | OR | OFF | 2006/05/02 12:20 |
| S85 | 82   | (S79 or S80 or S81 or S82) and oval              | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/02 12:40 |
| S86 | 418  | (S68 or S76 or S79 or S80 or S81 or S82) and tab | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/02 12:41 |